## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John W. Holaday et al.	)
Application No.: 09/266,543	ý.
Filed: March 11, 1999	) Attorney's Docket No. 05213-0075
For: Compositions and Methods for Treating Cancer and	)
Hyperproliferative Disorders	

Filed: Market For: Con	arch 11, 1999  appositions and Methods for Treating Cancer and erproliferative Disorders  ) Attorney's Docket No. 05213-0075 )
	VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9 (f) AND 1.27 (c)) - SMALL BUSINESS CONCERN
I hereby deci	are that I am:
	the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below:
	NAME OF CONCERN: EntreMed, Inc.
	ADDRESS OF CONCERN: 9610 Medical Center Drive, Suite 200, Rockville, Maryland 20850
and reproduce that the nun statement, (persons emp affiliates of e	lare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41 (a) and (b) of Title 35, United States Code, in other of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this 1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the loyed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal years, and (2) concerns are each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or ols or has the power to control both.
with regard	are that rights under contract or law have been conveyed to and remain with the small business concern identified above, to the invention entitled "Compositions and Methods for Treating Cancer and Hyperproliferative" by inventors John W. Holaday, Antonio Ruiz, and John Madsen described in
	the specification filed herewith Patent Application No. 09/266,543, filed March 11, 1999 patent No, issued
The rights he	eld by the above identified small business concern are exclusive.
small entity	ge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on as a small entity is no longer appropriate. (37 CFR 1.28(b))
are believed made are pu	are that all statements made herein of my own knowledge are true and that all statements made on information and belief to be true; and further that these statements were made with the knowledge that willful false statements and the like so hishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful ents may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified directed.
NAME OF	PERSON SIGNING: John W. Holaday, Ph.D.
TITLE OF	PERSON OTHER THAN OWNER: President
ADDRESS	OF PERSON SIGNING: 9610 Medical Center Drive, Suite 200, Rockville, Maryland 20850
DATE	V/30/99 SIGNATURE LOW HO

## DECLARATION AND POWER OF ATTORNEY

In re Application of: John W. Holaday, Antonio Ruiz and John Madsen

As a below named inventor, I hereby declare that:



Attorney's Docket No. 05213-0075

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: Compositions and Meth ds for Treating Cancer and Hyperproliferative Disorders, the specification of which was filed on March 11, 1999 as Application No. 09/266,543.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

on winen priority to				
Application No	o. <u>Country</u>	Filing Date	Priority Claimed Under	: 35 USC §119
***			Yes	No
I hereby claim the below:	penefit under Title 3:	5, United States Code, §	119(e) of any United States 1	provisional application(s) listed
09/265,213	March, 10, 1999			
(Application No.)	(Filing Date)	(Application N	o.) (Filing	Date)
manner provided by information as define	y the first paragraph ed in Title 37, Code of	of Title 35, United Sta	ates Code §112, I acknowleds 1.56 which became available be	United States application in the ge the duty to disclose materia etween the filing date of the prior
Application Seri	ial No. Fi	ling Date	Status: patented, pending, ab	<u>nandoned</u>
belief are believed to like so made are pur such willful false star POWER OF ATTORN and Trademark Office	to be true; and further nishable by fine or in tements may jeopardi NEY: The following at a connected therewith:	that these statement wer apprisonment, or both, unce the validity of the appl torneys are hereby appoints Anthony B. Askew - 24,1	re made with the knowledge the der Section 1001 of Title 18 of ication or any patents issuing the d to prosecute this application an 54; Roger T. Frost - 22,176; Jef	ements made on information and at willful false statements and the the United States Code, and that the united States in the Paten frey E. Young - 28,490; Robert E

Send correspondence to: JONES & ASKEW, LLP

Nichols - P43,836; Christopher J. Chan - P44,070

3424 Peachtree Road, N.E., 24th Floor

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A41-4- CA 20226

Atlanta, GA 30326 Sima Singadia Kulkarni

Full name of sole or first inventor	John W. Hgladay	Citizenship: USA
Inventor's signature	IN Can	Date: 5.24.99
Residence and Post Office Addes	s: 6502 Hillmead Roa	d, Bethesda, Maryland 20817

Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene-32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; Brenda Ozaki Holmes - 40,339; James D. Withers - 40,376; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Theodore M. Green - 41,801; Christopher J. Leonard - 41,940; Christos S. Kyriakou - 42,776; John K. McDonald - 42,860; Michael S. Pavento - 42,985; Suzanne Seavello Shope - 37,933; M. Scott Boone - 42,341; Sima Singadia Kulkarni - 43,732; A. Shane



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Application No	. <u>Country</u>	Filing Date	Priority C	laimed Unde	r 35 USC §	119
				Yes	No_	
I hereby claim the b below:	enefit under Title	35, United States Code,	§ 119(e) of any U	Inited States	s provisiona	al application(s) listed
09/265,213 (Application No.)	March, 10, 1999 (Filing Date)	(Application N	40.)	(Filing	Date)	
the subject matter dis manner provided by information as define	sclosed and claime the first paragraph d in Title 37, Code	5, United States Code, §12 and in the present application of Title 35, United State of Federal Regulations, § mational filing date of this	on is not disclosed tates Code §112, I §1.56 which became	d in the prio I acknowled	r United St	ates application in the y to disclose material
Application Seria	il No.	Filing Date	Status: patented	d, pending, a	bandoned	
I further declare that	all statements ma	de herein of my own know	wledge are true and	d that all sta	tements ma	de on information and

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

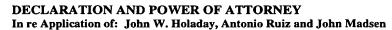
POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony B. Askew - 24,154; Roger T. Frost - 22,176; Jeffrey E. Young - 28,490; Robert E. Richards - 29,105; John R. Harris - 30,388; Stephen M. Schaetzel -31,418; Larry A. Roberts - 31,871; Thomas A. Hodge, - 22,602; Gregory T. Gronholm - 32,415; Dale Lischer - 28,438; Peter G. Pappas - 33,205; James Dean Johnson - 31,771; W. Scott Petty - 35,645; Daniel J. Warren - 34,272; Leona G. Young - 37,266; Jamie L. Greene-32,467; Holmes J. Hawkins III - 38,913; Mary Anthony Merchant - 39,771; Michael J. Mehrman - 40,086; William L. Warren - 36,714; Brenda Ozaki Holmes - 40,339; James D. Withers - 40,376; Kimberly J. Prior - 41,483; William B. Lafferty - 39,259; Theodore M. Green - 41,801; Christopher J. Leonard - 41,940; Christos S. Kyriakou - 42,776; John K. McDonald - 42,860; Michael S. Pavento - 42,985; Suzanne Seavello Shope - 37,933; M. Scott Boone - 42,341; Sima Singadia Kulkarni - 43,732; A. Shane Nichols - P43,836; Christopher J. Chan - P44,070

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Direct telephone calls at (404) 949-2400

Atlanta, G	A 30326	Sima Singadia Kulkarni
Full name of sole or first inventor:	Antonio Ruiz	Citizenship: USA
Inventor's signature	Charles Ky	Date: 5-24-99
Residence and Post Office Address:	12225 Morning Ligh	Terrace, Gaithersburg, Maryland 20878



As a below named inventor, I hereby declare that:

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JUN 0 1 1999

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Application No.		Country Filing Date		Priority Cla	Priority Claimed Under 35 USC §119		
	-				Yes	No	
I hereby claim the below:	benefit und	ler Title 35,	United States Code,	§ 119(e) of any U	nited States p	provisional application(s)	listed
09/265,213	March, 1	0, 1999				····	
(Application No.)	(Filing D	ate)	(Application I	No.)	(Filing D	ate)	
the subject matter of manner provided b information as defin	lisclosed ar y the first led in Title	d claimed in paragraph of 37, Code of	n the present application of Title 35, United S	on is not disclosed tates Code §112, I §1.56 which became	in the prior I	n(s) listed below and, inso United States application to the duty to disclose ma ween the filing date of the	in the aterial
Application Ser	ial No.	Filin	g Date	Status: patented.	pending, aba	indoned	
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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

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Attorney's Docket No. 05213-0075

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Full name of sole or first inventor: John Madsen	Citizenship: USA
Inventor's signature 1 MI MINAMENA	Date: 6/24/99
Residence and Post Office Address: 3738 Petersville Road,	Knoxville, Maryland 21758